

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,985,615 B2  
APPLICATION NO. : 10/649631  
DATED : January 10, 2006  
INVENTOR(S) : Hiroyuki Shinabata

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE AT (56) REFERENCES CITED

Insert: --OTHER PUBLICATIONS

Anan et al., Journal of Japanese Society of Radiological Tech., Vol. 45, No. 8, August 1989, p. 1030.--.

COLUMN 3

Line 13, "is a" should read --is--; and

Line 41, "'journal'" should read --"Journal"--.

COLUMN 8

Line 43, " $f_2(x,y)=\min\{f_0(x+x_1, y+y_1)-D(x_1,y_1) | x_1 \times x_1 + y_1 \leq r_1 \times 1\}$ " (17)"

should read

-- $f_2(x,y)=\min\{f_0(x+x_1,y+y_1)-D(x_1,y_1) | x_1 \times x_1 + y_1 \times y_1 \leq r_1 \times 1\}$  (17)--.

COLUMN 9

Line 6, "(22)" should read --(22),--.

COLUMN 20

Line 12, "first" should read --first'--.

COLUMN 21

Line 32, "first" should read --first'--.

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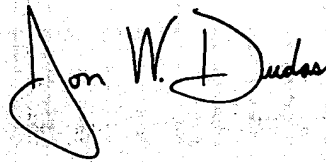
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 27

Line 21, "curve: and" should read --curve; and--.

Signed and Sealed this

Fifteenth Day of August, 2006

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*